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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

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APPLICANT

Davis MCKINNON; Jane E. DIXON

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INFORMATION DISCLOSURE CITATION

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(f. de 1) s servición		OTHER DOCUNIENTS (Including Author, Title; Date; Pertinent Papers, Etc.)							
ubp	9.	Ludwig, J., Terlau, H., Wunder, F., Bruggemann, A., Pardo, L.A., Marquardt, A., Stuhmer W. & Pongs, O., EMBO J. (1994) 13:451-4458.							
1	10.	Meyer, R. & Heinemann, S.H., J. Physiol. (1998) 508:9-56.							
	11.	Pennefather, P., Lancaster, B., Adams, P.R. & Nicoll, R. A., Proc. Natl. Acad. Sci. (1985) 82:040-3044.							
	12.	Robertson, G.A., Warmke, J.W. & Ganetzky, B., Neuropharmacol. (1996) 35:41-850)							
	13.	Sanquinetti, M.C., Jiang, C., Curran, M.E. & Keating, M.T., Cell (1995) 81:99-307.							
	14.	Sanquinetti, M.C. & Jurkiewicz, N.K., J. Gen. Physiol. (1990) 96:95-215.							
	15.	Shi, W., Wymore, R.S., Wang, hS, Pan, Z., Cohen, I. S., McKinnon, D. & Dixon, J.E., <u>J. Neurosci.</u> (1997) 17:423-9432.							
	16.	Spector, P.S., Curran, M.E., Zou, A., Keating, M.T. & Sanquinetti, M.C., <u>J. Gen. Physiol.</u> (1996) 107:11-619.							
	17.	Terlau, H., Ludwig, J., Steffan, R., Pongs, O., Stuhmer, W. & Heinemann, S.H., Pflugers Arch. (1996) 432:301-312.							
	18.	Terlau, H., Heinemann, S.H., Stuhmer, W., Pongs, O. & Ludwig, J., <u>J.Physiol.</u> (1997) 502:37-543.							
	19.	Thompson, J.D., Higgins, D.G. & Gibson, T.J., Nucleic Acids Res. (1994) 22:673-4680.							
	20.	Titus, S.A., Warmke, J.W. & Ganetzky, B., J. Neurosci. (1997) 17:85-881.							
	21.	Wang, HS. & McKinnon, D., J. Physiol. (1995) 485:19-335.							
	22.	Wang, X., Reynold, E.R., Deak, P. & Hall, L.M., J. Neurosci. (1997) 17:82-890.							
	23.	Warmke, J., Drysdale, R. & Ganetzky, B., Science (1991) 252:560-1562.							
	24.	Warmke, J.W. & Ganetzky, B., Proc. Natl. Acad. Sci. (1994) 91:438-3442.							
gar	25.	Wei, A., Jegla, T. & Salkoff, L., Neuropharmacol, (1996) 35:805-829.							
XAMINEI	~ 1 A A A . s	HALL VIII DATE CONSIDERED 9/30/CF							

conformance and not considered. Include copy of this form with next communication to applicant. 605369_1

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MOP	240	Wenmei Shi et al., J Sara Volorio et al., J	I. of Physiol DNA Seque	., 1998, 511.3:675-682	Date, etc.)		
MOP	-6-	Wenmei Shi et al., J Sara Volorio et al., J Brigit Engeland et a	J. of Physiol DNA Seque II., <u>J of Phy</u> s	., 1998, 511.3:675-682 ence, 1998, 9(5-6):307-315	Date, etc.)		
Mpp	749	Wenmei Shi et al., J Sara Volorio et al., J Brigit Engeland et a	J. of Physion DNA Seque al., <u>J of Phys</u> L., <u>J. Gen. Pl</u>	ence, 1998, 511.3:675-682 ence, 1998, 9(5-6):307-315 eiol., 1998, 513.3:647-654 enysiol., 1998, 111(4):583-599	Date, etc.)		
MD P Examiner	MICH	Wenmei Shi et al., J Sara Volorio et al., J Brigit Engeland et a Stephan Frings et al European Search Re	J. of Physion DNA Seque al., <u>J of Phys</u> L., <u>J. Gen. Pl</u>	1., 1998, 511.3:675-682 200ce, 1998, 9(5-6):307-315 201ciol., 1998, 513.3:647-654 201ciol., 1998, 111(4):583-599 201c NOT PUBLISH L Date Considered	Date, etc.)		· · · · · · · · · · · · · · · · · · ·

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